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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	09/333159
Filing Date	June 14, 1999
First Named Inventor	Barnes, Thomas M., et al. (as amended)
Group Art Unit	1646
Examiner Name	Jiang, Dong
Attorney Docket Number	MBIO99-030RCEM

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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		First Named Inventor	Barnes, Thomas M., et al. (as amended)
		Group Art Unit	1646
		Examiner Name	Jiang, Dong
		Attorney Docket Number	MBIO99-030RCEM
Sheet	1	of	4

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include the name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published.	T ²
	C1	ELSBACH, P., "The Bactericidal/Permeability-Increasing Protein (BPI) in Antibacterial Host Defense", <i>Journal of Leukocyte Biology</i> , Vol.64, July 1998, pp.14-18	
	C2	MAHADEVA, R. MD, et al. "Vasculitis and Bronchiectasis in a Patient With Antibodies to Bactericidal/Permeability-Increasing Protein and alpha sub 1-Antitrypsin Deficiency", <i>CHEST</i> , Vol. 112(6), December 1997, pp. 1699-1701	
	C3	DOCHERTY, A.J., et al. "Triacylglycerol lipase, gastric precursor (Gastric lipase) (GL) (Lingual lipase)", Created August 13, 1987, (sequence) GenPept (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenPept Accession No. P04634.	
	C4	Vaganay, S., et al. "Triacylglycerol lipase, gastric precursor (Gastric lipase) (GL)", Sequence updated July 15, 1998, (sequence) GenPept (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenPept Accession No. P80035.	
	C5	Bodner, M. W., et al. "Triacylglycerol lipase, gastric precursor (Gastric lipase) (GL)", Created April 1, 1988, (sequence) GenPept (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenPept Accession No. P07098.	
	C6	Anderson, R. A., et al. "Lysosomal acid lipase/cholesteryl ester hydrolase precursor (LAL) (Acid cholesteryl ester hydrolase) (Sterol esterase) (Lipase A) (Cholesteryl esterase)", Sequence updated October 1, 1994, (sequence) GenPept (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenPept Accession No. P38571.	
	C7	Waterston, R. "Hypothetical protein C06E1.3 in chromosome III", Created February 1, 1994, (sequence) GenPept (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenPept Accession No. P34298.	
	C8	Strausberg, Robert. "Homo sapiens cDNA clone", June 25, 1997, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenPept Accession No. AA506741.	
	C9	Marra, M. "Barstead mouse myotubes MPLRB5 Mus musculus cDNA clone", November 25, 1997, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. AA670682.	

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		Examiner Name	Jiang, Dong
		Attorney Docket Number	MBIO99-030RCM
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	C10	Marra, M., et al., "vi87g10.r1 Stratagene mouse heart (#937316) Mus musculus cDNA clone IMAGE:919266 5', MRNA sequence", July 1, 1997, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. AA499001.	
	C11	Marra, M., et al., "vu67d08.r1 Stratagene mouse skin (#937313) Mus musculus cDNA clone IMAGE:1196463 5', MRNA sequence", February 9, 1998, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. AA794194.	
	C12	Marra, M., et al., "vv53h10.r1 Soares_thymus_2NbMT Mus musculus cDNA clone IMAGE:1226179 5', MRNA sequence", January 21, 1998, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. AA756504.	
	C13	McLaren, S., "Human DNA sequence from clone CTA-57G9 on chromosome 22q12.1, complete sequence." June 3, 2003, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. AA295116.	
	C14	Wijngaard, P. L., et al., "B.bovis WC1.1 mRNA", May 24, 1994, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. X63723.	
	C15	Puschel, A. W., et al., "M. musculus mRNA for semaphoring B.", July 8, 1996, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. X85991.	
	C16	Strausberg, R. Ph.D., "aa34h11.r1 NCI_CGAP_GCB1 Homo sapiens cDNA clone IMAGE:815205 5', MRNA sequence", June 23, 1997, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. AA481246.	
	C17	Wilson, R. K., "ze94e06.r1 Soares_fetal_heart_NbHH19W Homo sapiens cDNA clone IMAGE:366658 5', MRNA sequence", March 29, 1996, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. AA029404.	

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet 3 of 4

Application Number	09/333,159
Filing Date	June 14, 1999
First Named Inventor	Barnes, Thomas M., et al. (as amended)
Group Art Unit	1646
Examiner Name	Jiang, Dong
Attorney Docket Number	MBIO99-030RCEM

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	C18	Nathans, J., "17e7 Human retina cDNA randomly primed sublibrary Homo sapiens cDNA, MRNA sequence", May 8, 1996, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. W25986.	
	C19	Wilson, R. K., et al., "zj63a09.s1 Soares fetal_liver_spleen_1NFLS_S1 Homo sapiens cDNA clone IMAGE:454936 3', MRNA sequence", February 5, 1998, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. AA779337.	
	C20	Wilson, R. K., et al., "zn42f02.r1 Stratagene endothelial cell 937223 Homo sapiens cDNA clone IMAGE:550107 5', MRNA sequence", November 27, 1996, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. AA082143.	
	C21	Marra, M., et al., "me11b04.r1 Soares mouse embryo NbME13.5 14.5 Mus musculus cDNA clone IMAGE:387151 5', MRNA sequence", June 11, 1996, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. W65734.	
	C22	Marra, M., et al., "mj65c04.r1 Soares mouse p3NMF19.5 Mus musculus cDNA clone IMAGE:480966 5', MRNA sequence", September 23, 1996, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. AA059511.	
	C23	Marra, M., et al., "mq60d04.r1 Soares_thymus_2NbMT Mus musculus cDNA clone IMAGE:583111 5', MRNA sequence", December 11, 1996, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. AA153748.	
	C24	Smith, M., "Human DNA sequence from clone RP1-149A16 on chromosome 22, complete sequence.", March 4, 2003, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. AL021937.	
	C25	Ameis, D. et al., "H.sapiens mRNA for lysosomal acid lipase", February 25, 1994, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. X76488.	

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	C26	Wilson, R. K., "zd90g02.s1 Soares_fetal_heart_NbHH19W Homo sapiens cDNA clone IMAGE:356786 3', MRNA sequence", June 19, 1996, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. W80832.	
	C27	Wilson, R. K., "ab94f09.s1 Stratagene lung (#937210) Homo sapiens cDNA clone IMAGE:854633 3', MRNA sequence", June 25, 1997, (sequence) GenBank (online) Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on January 7, 2004]. Retrieved from the Internet: URL: http://www.ncbi.nlm.gov/ . GenBank Accession No. AA630445.	

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